Balsa Bridge Competition

Overview
The Balsa Bridge Competition offers participating teams the opportunity to demonstrate knowledge of structural design principles in the construction of a three-dimensional balsa bridge structure. Students will design and build a bridge structure using specified balsa wood. The structure will be loaded until failure and then judged.

Eligibility
Each team may consist of up to four (4) students, one (1) of whom may be a graduate student. Each team will have one (1) captain, who will submit the bridge and technical report hard copy during registration. One (1) structure per university will be allowed.

This competition is being finalized and additional information will be posted in an update on the conference website in the coming weeks, including:

- Materials
- Design Parameters
- Testing
- Judging
- Technical Paper Submission
- Scoring